IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jaroslaw J. Sydir et al.

Title: METHOD AND APPARATUS FOR PERFORMING AN AUTHENTICATION AFTER CIPHER OPERATION IN A

NETWORK PROCESSOR

Attorney Docket No.: Intel-019PUS

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- Return postcard.
- Utility Patent Application under 37 CFR 1.53(b) comprising:
 - Specification (18 pgs, including claims numbered 1 through 18 and a 1 page Abstract).
 - Formal Drawing(s) (4 sheets).
 - Unsigned Combined Declaration and Power of Attorney (4 pgs).
 - Charge Deposit Account No. 50-0845 in the amount of \$856.00 to pay the filing fee.

The filing fee has been calculated below as follows:

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TOTAL CLAIMS	18-20	0	x 18.00 =	\$0.00
INDEPENDENT CLAIMS	4-3	1	x 86.00 =	\$86.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
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